

FIG. 3

402

FIG. 4A

Calculating Time Segment Weighted Averages and Time Gap Tolerances

Time Segments and Time Gap Tolerances

400 ☒ Automated Analysis of Time Segment and Time Gap Tolerances

webserver1.log
webserver2.log
webserver3.log
webserver4.log

404

Add 406
Remove 408
Calculate 410

Results

12AM-5AM
6AM-11AM
12PM-5PM
6PM-11PM

412

Edit Gap Tolerance 414

438 ☐ User-defined Time Segments and Time Gap Tolerances

Available Hours

12AM
1
2
3

440

Add 442
Remove 446

Time Segments

12AM-5AM
6AM-11AM
12PM-5PM
6PM-11PM

444

Edit Gap Tolerance 448

Window of Time

Select the number of prior time segments to include when finding the weighted average metric for a particular time scope:

1 26

450

Weighting Method

452 ☐ Equal weighting

454 ☒ Exponential weighting

456 ☐ Decrease weight of time segments across Window of Time by

20 % every 1 time segments.

450 460

OK Cancel

416

FIG. 4B

	Time Segments	Time Gap Tolerances (ms)	
418	12AM-5AM	8200	426
420	6AM-11AM	1400	428
422	12PM-5PM	1900	430
424	6PM-11PM	10400	432

434 OK 436 Cancel

FIG. 5

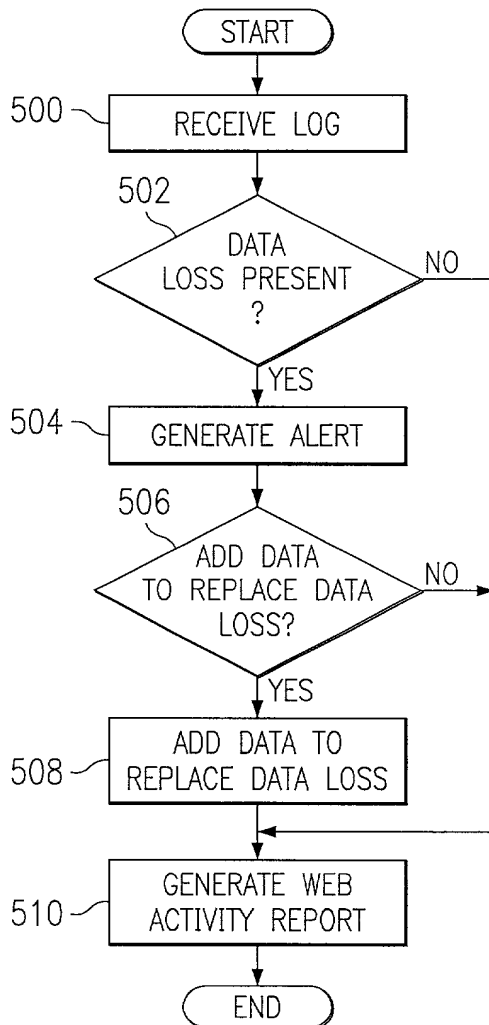


FIG. 6

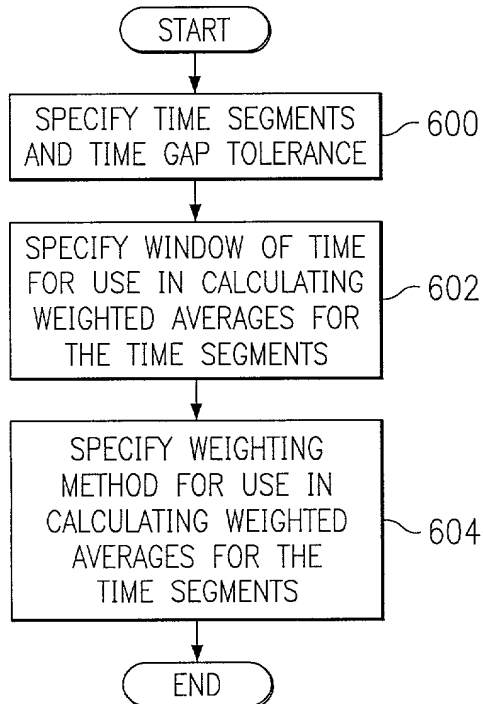


FIG. 7

